

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 9, line 5 with the following rewritten paragraph:

Fig. 3 is a cross-sectional view showing a second embodiment. In Fig. 3, the same portions as the first embodiment shown in Fig. 2(a) are represented by the same reference numerals and duplicated description thereof is omitted. The different point of this embodiment from the first embodiment shown in Fig. 2(a) resides in that a metal container is separated into an upper container 107a and a lower container 107b and the upper container 107a and the lower container 107b are electrically and thermally separated from each other by an insulating member 111, and that the porous electrode 103 and the upper container ~~102a~~ 107a are connected to each other by a connecting conductor 110 comprising a foamed metal or the like.